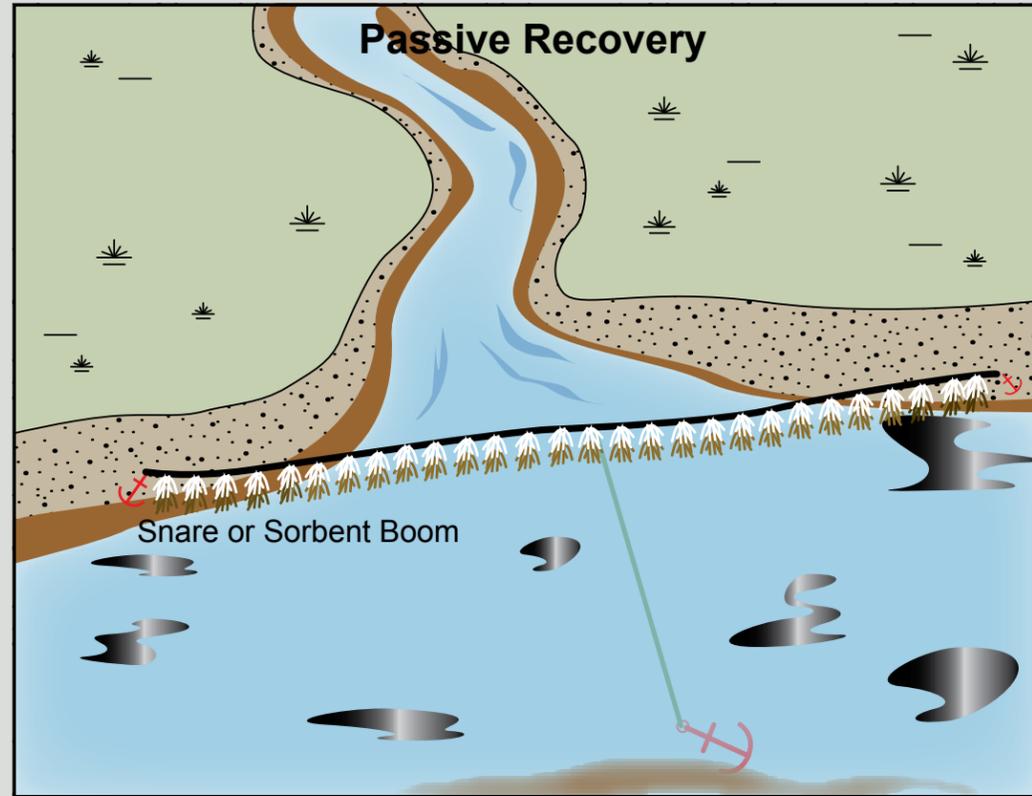


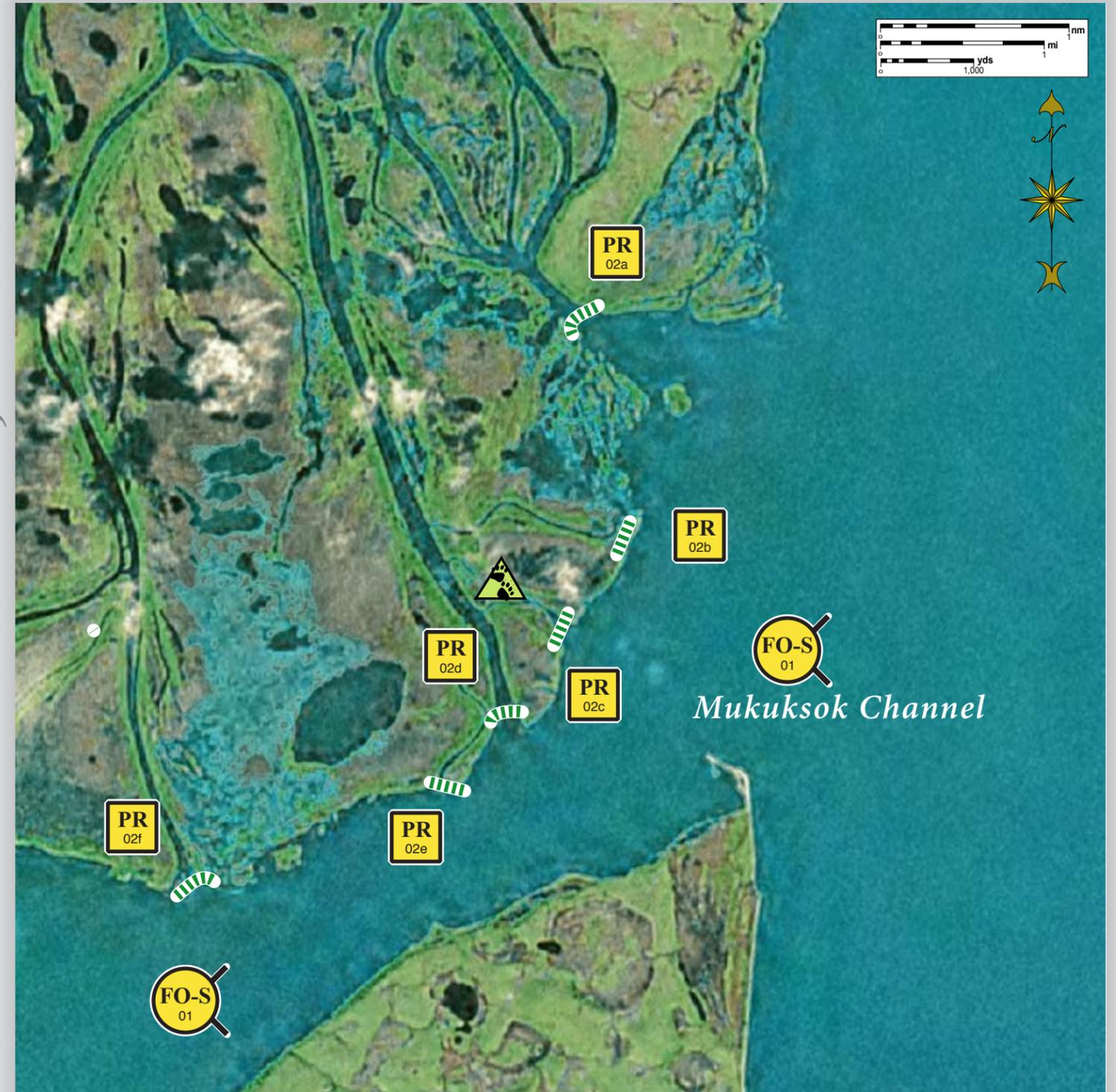
An example of the *Passive Recovery Tactic*. Actual deployment should be adjusted for local conditions.



Geographic Response Strategies for Northwest Arctic Subarea, Northern Zone

# Mukuksok Channel, NWA-N14

Center of map at 66° 35'54" N Lat., 161° 10'59" W Lon.



Legend

- Free-oil Recovery
- Passive Recovery
- Bears in Area, Guards Recommended
- Snare or Sorbent Boom

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
N-14-01 	<b>Mukuksok Channel</b> Nearshore waters in the general area of:  Lat. 66° 31.6 N Lon. 161°14.8 W	<b>Free-oil Recovery</b> Maximize free-oil recovery in the offshore & nearshore environment of Mukuksok Channel depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Mukuksok Channel.  Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas. Consider using current buster in main channel.	Kotzebue	Via marine waters  Chart 16005	Same as N-14-02	Vessel master should have local knowledge. Local currents 5-6 knots in channel. Consider using current buster.  Use extreme caution, shoal waters with numerous reefs and rocks.
N-14-02 	<b>Mukuksok Channel</b>  a. Lat. 66° 34.70 N Lon. 161°13.70 W  b. Lat. 66° 32.01 N Lon. 161°14.83 W  c. Lat. 66° 33.01 N Lon. 161°13.57 W  d. Lat. 66° 32.47 N Lon. 161°14.04 W  e. Lat. 66° 33.66 N Lon. 161°12.68 W  f. Lat. 66° 31.41 N Lon. 161°18.27 W	<b>Passive Recovery</b> Place passive recovery across the channels of the streams in Mukuksok Channel.	Use skiffs (class 6) to place and anchor snare line or sorbent boom across the channels in bank near Mukuksok Channel.  Replace as necessary to maximize the recovery.  <u>Boom Lengths:</u> a. 1500 ft. b. 350 ft. c. 300 ft. d. 800 ft. e. 300 ft. f. 500 ft.	<b>Deployment Equipment</b> 2800 ft. snare line or sorbent boom 3 ea. anchor systems 12 ea. anchor stakes <b>Vessels</b> 2 ea. class 6 <b>Personnel/Shift</b> 4 ea. vessel crew <b>Tending Vessels</b> 1 ea. class 6 <b>Personnel/Shift</b> 2 ea. vessel crew	Vessel platform	Via marine waters  Chart 16005	Fish- chinook, coho salmon, dolly varden char, pink salmon, white fish  Birds-waterfowl concentration, shorebird concentration  Marine Mammals- Spotted Seal  Habitat- marsh, low lying tundra, gravel beaches, sheltered tidal flats  Human Use: Subsistence	Vessel master should have local knowledge.  Title 41 permitting required from ADNRR.  A population of bears may be present in the area. A bear guard is required during shore operations.  Threatened or endangered species/habitat is present or possible in the area. Consult with NOAA and DOI prior to deployment.  FOSC Historic properties specialist should INSPECT site prior to operations.  Surveyed: not yet  Tested: not yet

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the NWA Sub-Area Contingency Plan: [http://dec.alaska.gov/spar/perp/plans/scp\\_nwa.htm](http://dec.alaska.gov/spar/perp/plans/scp_nwa.htm).